

Our Acknowledgment to the Reviewers Over the Past Year

The following individuals shared their expertise with the editors, contributors, and readers of Clinical Pediatrics during the past year. Their conscientious, unrewarded assistance allows for the continuance of the peer-review process.

—The Editors

Accardo, Pasquale
Alexander, Bruce
Allen, David
Anderson, Carol
Appling, W.P.
Asnes, Russell
August, Charles
Auld, Peter
Axelrod, Felicia

Barness, Lewis
Barron, Todd
Bass, J.N.
Beach, Patricia
Becker, Jerrold
Bell, Louis
Benedek, Elissa
Beneza-Obeiter, Rita
Berkowitz, Richard
Berry, Daisilee
Berry, Gerald
Berstein, Jay
Besser, Arthur
Bishop, Harry
Bithaney, William
Blackman, James
Blumer, Jeffrey
Boyle, J.T.
Brams, Michael
Brink, S.J.
Brohard, Benjamin
Buchalter, Maury
Burbige, Kevin
Burkelhamer, Jay

Cairo, Mitchell
Campos, Joseph
Carey, William
Cavanaugh, R.M.
Champlin, Gardener
Chan, James
Charney, Edward
Chasnoff, Ira
Clark, B.J.
Cleveland, W.
Cochran, William
Cohen, Bruce
Cohen, David
Cohen, Donald
Cohn, Robert
Cook, Charles
Copeland, Kenneth
Cornblath, Marvin
Cotner, Jean
Crockett, Denis
Cromie, William

D'Angio, Guilio
DeAngelis, Catherine
DeMaio, John
D'Ercole, A.J.
Diamond, Paul
DiGeorge, Angelo
DiLiberti, John
DiMario, Frank
Dixon, Suzanne
Dollman, Peter
Downey, William
Duckett, John
Dunkle, Lisa

Eavey, Roland
Eavey, Ronald
Edelman, Chester
Eiger, Howard
Ellis, Demetrius

Faden, H.S.
Farber, Jon
Filler, Robert
Finegold, David
Finkelstein, Joel
Finnegan, Loretta
First, Lewis
Fischer, H.S.
Fisher, Delbert
Fitzgerald, Joseph
Flannery, David
Fogelson, Harold
Fomon, Samuel
Frazier, John
Fripp, R.R.
Fritz, Gregory
Fyfe, Gwendolyn

Gaines, Atwood
Gaman, Richard
Genel, Myron
Giacoaia, George
Giebink, Scott
Gilchrist, Gerald
Gill, Jane
Gillespie, Roger
Goff, Christopher
Goldberg, Eliot
Goldstein, David
Gordon, Bruce
Gorlick, Gary
Gottleib, Marvin
Graham, John
Groff, D.B.
Grossman, Herman
Grupe, Warren
Grush, Owen

Gryboski, Joyce
Guntheroth, Warren
Gushurst, Colette
Gutman, L.

Hall, Robert
Hanson, Thomas
Harper, Gordon
Harrison, Harold
Harvey, John
Hathaway, William
Haucke, Theodore
Havens, Peter
Hayward, Jean
Hegyi, Thomas
Heiner, Douglas
Hicks, Raquel
Hodes, Horace
Hogan, G.R.
Holcomb, Whit
Holder, Thomas
Holliday, Malcolm
Holtzman, Neil
Honig, Paul
Hughes, Walter
Hurting, Howard
Hurwitz, Sydney
Hutchins, Vincent

Jacobs, Jerry
Jaffe, David
Jones, Jerry
Jones, Kenneth

Kairys, Steven
Kaplan, Selma
Karp, Robert
Kartes, Nancy
Katowitz, James
Kearney, Thomas
Kelly, Richard
Kelsch, Robert
Kendig, Edwin
Kennell, John
Keon, Thomas
Keslar, Richard
Kinney, Thomas
Klaus, Marshall
Kliegman, Robert
Knapp, Frances
Kodinka, Richard
Kolodny, Arnold
Konkle, Daniel
Kowarski, Allen
Krane, Eliot
Krause, Peter

Lampe, Richard
Landing, Benjamin
Lane, Joseph
Lapidus, Candace
Larie, Paul
Lauer, Ronald
Leonidas, John
Levin, Alex
Levine, Myron
Levitsky, Lynne
Levy, Harvey
Levy, Susan
Lifshitz, Fima
Lindhout, Richard
Long, William
Ludwig, Steven
Luten, Robert

Mahoney, Patrick
Marcy, S.M.
Marino, Roland
Markowitz, Milton
Markowitz, Richard
Marks, Melvin
McAnarney, Elizabeth
McCelland, Charles
McCormick, David
McIntosh, Bruce
McNamara, Daniel
Mehl, Albert
Melish, Marion
Mercugliano, Mary Ann
Merlub, Paul
Miller, Denis
Miskin, Bernard
Mortenson, Mary Ellen
Murphy, Marie
Murphy, Sharon

Nataro, James
Nazarian, Lawrence
Neifert, Marianne
Nichols, David
Norman, Michael
Novacek, Alvin
Nyhan, William

Ortega, Jorge
Osborn, Lucy
O'Shea, John
Oungy, C.I.

Paradise, Jack
Park, M.K.
Parrot, Robert
Paulson, Jerome
Pendleton, Murray
Perlmutter, Alan

Our Acknowledgment to the Reviewers Over the Past Year

The following individuals shared their expertise with the editors, contributors, and readers of Clinical Pediatrics during the past year. Their conscientious, unrewarded assistance allows for the continuance of the peer-review process.

—The Editors

Accardo, Pasquale
Alexander, Bruce
Allen, David
Anderson, Carol
Appling, W.P.
Asnes, Russell
August, Charles
Auld, Peter
Axelrod, Felicia

Barness, Lewis
Barron, Todd
Bass, J.N.
Beach, Patricia
Becker, Jerrold
Bell, Louis
Benedek, Elissa
Beneza-Obeiter, Rita
Berkowitz, Richard
Berry, Daisilee
Berry, Gerald
Berstein, Jay
Besser, Arthur
Bishop, Harry
Bithaney, William
Blackman, James
Blumer, Jeffrey
Boyle, J.T.
Brams, Michael
Brink, S.J.
Brohard, Benjamin
Buchalter, Maury
Burbige, Kevin
Burkelhamer, Jay

Cairo, Mitchell
Campos, Joseph
Carey, William
Cavanaugh, R.M.
Champlin, Gardener
Chan, James
Charney, Edward
Chasnoff, Ira
Clark, B.J.
Cleveland, W.
Cochran, William
Cohen, Bruce
Cohen, David
Cohen, Donald
Cohn, Robert
Cook, Charles
Copeland, Kenneth
Cornblath, Marvin
Cotner, Jean
Crockett, Denis
Cromie, William

D'Angio, Guilio
DeAngelis, Catherine
DeMaio, John
D'Ercole, A.J.
Diamond, Paul
DiGeorge, Angelo
DiLiberti, John
DiMario, Frank
Dixon, Suzanne
Dollman, Peter
Downey, William
Duckett, John
Dunkle, Lisa

Eavey, Roland
Eavey, Ronald
Edelman, Chester
Eiger, Howard
Ellis, Demetrius

Faden, H.S.
Farber, Jon
Filler, Robert
Finegold, David
Finkelstein, Joel
Finnegan, Loretta
First, Lewis
Fischer, H.S.
Fisher, Delbert
Fitzgerald, Joseph
Flannery, David
Fogelson, Harold
Fomon, Samuel
Frazier, John
Fripp, R.R.
Fritz, Gregory
Fyfe, Gwendolyn

Gaines, Atwood
Gaman, Richard
Genel, Myron
Giacoaia, George
Giebink, Scott
Gilchrist, Gerald
Gill, Jane
Gillespie, Roger
Goff, Christopher
Goldberg, Eliot
Goldstein, David
Gordon, Bruce
Gorlick, Gary
Gottleib, Marvin
Graham, John
Groff, D.B.
Grossman, Herman
Grupe, Warren
Grush, Owen

Gryboski, Joyce
Guntheroth, Warren
Gushurst, Colette
Gutman, L.

Hall, Robert
Hanson, Thomas
Harper, Gordon
Harrison, Harold
Harvey, John
Hathaway, William
Haucke, Theodore
Havens, Peter
Hayward, Jean
Hegyi, Thomas
Heiner, Douglas
Hicks, Raquel
Hodes, Horace
Hogan, G.R.
Holcomb, Whit
Holder, Thomas
Holliday, Malcolm
Holtzman, Neil
Honig, Paul
Hughes, Walter
Hurting, Howard
Hurwitz, Sydney
Hutchins, Vincent

Jacobs, Jerry
Jaffe, David
Jones, Jerry
Jones, Kenneth

Kairys, Steven
Kaplan, Selma
Karp, Robert
Kartes, Nancy
Katowitz, James
Kearney, Thomas
Kelly, Richard
Kelsch, Robert
Kendig, Edwin
Kennell, John
Keon, Thomas
Keslar, Richard
Kinney, Thomas
Klaus, Marshall
Kliegman, Robert
Knapp, Frances
Kodinka, Richard
Kolodny, Arnold
Konkle, Daniel
Kowarski, Allen
Krane, Eliot
Krause, Peter

Lampe, Richard
Landing, Benjamin
Lane, Joseph
Lapidus, Candace
Larie, Paul
Lauer, Ronald
Leonidas, John
Levin, Alex
Levine, Myron
Levitsky, Lynne
Levy, Harvey
Levy, Susan
Lifshitz, Fima
Lindhout, Richard
Long, William
Ludwig, Steven
Luten, Robert

Mahoney, Patrick
Marcy, S.M.
Marino, Roland
Markowitz, Milton
Markowitz, Richard
Marks, Melvin
McAnarney, Elizabeth
McCelland, Charles
McCormick, David
McIntosh, Bruce
McNamara, Daniel
Mehl, Albert
Melish, Marion
Mercugliano, Mary Ann
Merlub, Paul
Miller, Denis
Miskin, Bernard
Mortenson, Mary Ellen
Murphy, Marie
Murphy, Sharon

Nataro, James
Nazarian, Lawrence
Neifert, Marianne
Nichols, David
Norman, Michael
Novacek, Alvin
Nyhan, William

Ortega, Jorge
Osborn, Lucy
O'Shea, John
Oungy, C.I.

Paradise, Jack
Park, M.K.
Parrot, Robert
Paulson, Jerome
Pendleton, Murray
Perlmutter, Alan

REVIEWERS INDEX

Perloff, K.
Perrin, Jane
Phibbs, Roderic
Pilmer, Sharon
Pollack, David
Pyle, Louis

Rauh, Joseph
Rich, E.J.
Richardson, Miles
Roberts, K.B.
Rock, Barbara
Rodriguez, William
Root, Alan
Rorke, Lucy
Rosenbloom, Arlan
Rosenstein, Beryl
Ross, Arthur
Roth, Karl
Rowe, Marc
Rowland, Thomas
Rozycki, Henry
Ruddy, Richard
Rudolph, Abraham
Rutstein, Richard

Sacks, Linda
Safer, Daniel
Sahn, David

Salcedo-Contreras, Jose
Sallan, Steven
San Joaquin, Venusto
Sargent, John
Sassman, E.
Saulsbury, Frank
Scanlan, Thomas
Schaible, Deborah
Schanler, Richard
Scheifele, D.W.
Schotky, Diane
Schuller, Diane
Schwartz, William
Schweich, Paula
Seagar, W.E.
Sewell, Edward
Shaffer, Stanley
Shannon, Michael
Shapiro, Bruce
Shapiro, Eugene
Shapiro, Steven
Sharlen, David
Shaw, Anthony
Shaw, Kathy
Sherman, Mark
Sherry, Norman
Shoukoff, J.P.
Shulman, Stanford
Shurtleff, David
Silverman, Fredrick
Simon, Joseph

Singer, William
Siu, Philip
Skadky, John
Sleator, Esther
Snyder, Howard
Sonis, William
Spitzer, Alan
Stanley, Charles
Stein, Patrick
Stevens, David
Stevenson, David
Stickler, Gunner
Stone, Samuel
Stool, Sylvan
Straus, Stephen
Stuart, Marie
Sullivan, Dennis
Sutton, Lee
Sweet, Avron

Taft, Laurence
Taylor, James
Tenorio, Gene
Toch, Rudolf
Torrey, Susan
Turkewitz, David

Van Dyke, Donald
Vassy, L.E.
Vuinger, Philip

Wadell, Rue
Wald, Ellen
Watchell, Renee
Weil, William
Weinblatt, M.E.
Weinstein, Andrew
Welch, Kenneth
Wender, Esther
Werthammer, Joseph
Wessel, Morris
Westman, Jack
Weston, William
Wetmore, Ralph
Whitley, Richard
Wiener, Leonard
Wilkinson, Douglass
Winikoff, Donald
Wolsack, Mark
Woolf, Paul
Wright, James

Younes, R.P.
Young, Martha

Zackai, Elaine
Ziegler, Ekhard
Zitelli, Basil

Clinical Pediatrics—Contributors, 1989

A

Abdel-Al, Y. K., 175
Accardo, P., 347, 416
Accardo, P. J., 222, 268
Adams, J. A., 146
Aiello, D. P., 571
Aladjem, M., 449
Albert, A., 149
Alexander, R. C., 423
Allen, D. B., 171
Altman, A. J., 561
Anderson, Y., 592
Andrulonis, P. A., 561
Anhalt, H., 129
Antell, S. E., 205
Arisaka, O., 44
Assadi, F. K., 258
Athreya, B. H., 235
Auerbach, K. G., 42
Auger, L. T., 175

B

Babcock, D., 302
Bailey, M. A., 60
Balfour, L. C., 6
Bar, J., 449
Barth, K. L., 419
Barth, M. L., 494
Beach, P. S., 6
Becker, M. H., 210
Bergamo, D. F., 485
Bergman, A. B., 73, 404
Bhowmick, S. K., 575
Bilker, S., 205
Blondis, T. A., 222, 268
Bodurtha, J., 142
Bomze, K., 129
Bonadio, W. A., 592
Bookstein, L., 462
Borowitz, S. M., 89
Bradley, R. H., 277
Branski, D., 458
Brereton, R. J., 585
Bright, R. W., 321
Brockert, J., 34
Brodsky, N., 199
Bronfin, D., 469
Burry, V. F., 245, 359
Burton, B. T., 374
Butler, K. M., 354

C

Canady, A. I., 136
Caputo, A. J., 205
Caputo, A. R., 355
Caravella, S. J., 101
Carter, B. S., 81
Caspe, W. B., 76
Caul, J., 416
Chalew, S. A., 321
Chenaille, P. J., 95
Cheung-Patton, A., 12

Cho, S., 76
Chopra, K., 99
Christoffel, K., 462
Chugh, J. C., 541
Chun, L. T., 326
Chusid, M. J., 54
Clark, D. A., 101
Claytor, R. N., 419
Clemens, P. C., 335
Coffin, G. S., 382
Cohen, A. H., 408
Cohen, P., 340
Cook, J. A., 132
Copeland, K. C., 579
Cordero, L., 38
Courtroy, I., 261
Cox, F., 521
Creighton, D., 113
Cullen, J. W., 245, 359

D

Decker, E., 317
Dekowski, S. A., 423
Diamant, S., 500
Dillon, M. J., 585
Disney, F. A., 10
Dolan, T. F., 535
Dollberg, S., 458
Donald, P. R., 474
Dorfman, H. D., 321
Drutz, J. E., 476
Dungy, C. I., 92
DuPlessis, A. J., 571
Dutra, J. C., 494
Dutra-Filho, C. S., 494
Dweck, H. S., 101

E

Ebert, E., 317
Edwards, K. M., 229
Edwards, M. S., 354
Eisenbruch, I. M., 470
El-Gharbawy, F., 175
Elzouki, A. Y., 541
Erkinjuntti, M., 253
Eshel, G., 449
Estroff, T. W., 550

F

Faillace, W. J., 136
Feldman, S., 426
Fennoy, I., 180
Figuera, J., 149
Finkelstein, Y., 408
Fishman, E. K., 377
Fitzsimmons, S. M., 38
Fogelson, H., 302
Ford, L. M., 302
Forehand, R., 311
Forrest, C., 525
Frasch, C. E., 529
Freeman, J., 556

French, J., 452
Friedman, D., 533
Friesen, C. A., 294
Friman, P. C., 438
Fuller, S. A., 282
Furman, L. M., 163

G

Gale, R., 458
Gemperline, P., 34
Gewitz, M. H., 517
Gidding, S. S., 462
Giugliani, R., 494
Goel, A. K., 355
Gold, M. H., 329
Goldworth, A., 119
Gootman, N., 500
Graef, J. W., 380
Green, N. E., 229
Grillo, R., 590
Gross, I., 19
Grossman, L. K., 38
Grube, B., 404
Guo, S., 355
Gurian, A., 500
Guttenplan, M. D., 429

H

Halata, M. S., 538
Han, B. K., 302
Handelman, L., 470
Hanukoglu, A., 321
Harris, C., 397
Hassett, I., 500
Havens, P. L., 482
Hayashi, N., 139
Heimbach, D. M., 404
Heller, R. M., 229
Henretig, F. M., 525
Heyman, E., 449
Hicks, R. A., 245, 359
Hidayat, R. A., 541
Hindle, N. W., 113
Hirai, Y., 44
Hoffman, G. M., 482
Hoffmann, N. G., 340, 550
Holden, P., 193
Horowitz, M. E., 95
Horton, M., 146
Hurt, H., 199

I

Ibarguen, S. E., 75
Ibarguen, S. E., 335
Isalo, E., 253
Innes, D. J., 132

J

Jackson, M. A., 245, 359
Jacobi, A., 42
Janchar, L., 592

Jani, B. R., 585
Julia, M. V., 149

K

Kapoor, R., 99
Karp, R. J., 317
Katz, Y., 449
Kaul, A., 533
Kearney, T. K., 525
Keir, E., 397
Kero, P., 253
Kilbride, H. W., 237
Kino, M., 139
Kircher, T., 412
Kline, M. W., 529
Knuckey, N., 332
Kobayashi, Y., 139
Kowal-Vern, A., 403
Kraeger, J. M., 216
Kristjansson, K., 521
Kulik, C.-L., 509
Kulin, H. E., 571
Kumar, A., 99
Kumazawa, T., 139
Kuwabara, N., 44
Kwasman, A., 336

L

LaFranchi, S. H., 374
Lahat, E., 449
Landau, L. I., 556
Lande, A. E., 261
Laraque, D., 180
Larsen-Alexander, J. B., 38
Lewandowski, C., 575
Long, N., 311
Lucia, H. L., 6

M

Magnusson, A. R., 374
Maiman, L. A., 210
Mandel, S. H., 374
Mansfield, C. J., 443
Marino, R. V., 129
Markowitz, R. I., 19
McAnarney, E. R., 282
McFadden, J., 403
McGowan, K. L., 157
McMillan, D. D., 113
McQueen, M. C., 579
Meeks, J. E., 340
Menahem, S., 470
Mercurio, M. R., 19
Merine, D., 377
Miller, D. S., 391
Miller, J., 538
Mintz, M. R., 590
Mitchell, I., 113
Montagner, L. T., 494
Morales, L., 149

CONTRIBUTORS INDEX

N

Nachman, S., 533
Nakayama, Y., 44
Nard, J. A., III, 265
Nazarian, L. F., 210
Neumann, S., 335
Nieburg, P., 391
Niguidula, F., 101
Nobori, U., 139
Normansell, D., 132
Nucci, A. T., 76
Nudel, D. B., 500
Nussbaum, A. R., 377

O

Oberklaid, F., 397
Okstein, C. J., 589
Olson, L. C., 266
Orel, H., 525
Osborn, L. M., 34

P

Palmer, F. B., 205
Parri, F. J., 149
Parrish, E., 311
Pascoc, J. M., 452
Patterson, L. E. R., 354
Pattishall, E. G., III, 571
Perkins, M. D., 229
Perlman, S., 423
Perrin, E. C., 185
Peterson, M. B., 443
Peterson, R. T., 589
Pierce, L. J., 329
Pilapil, V. R., 276
Porat, R., 199
Pratt, S. R., 195
Preminger, T., 517
Presti, B., 412
Prince, M. T., 277
Puhakka, H., 253

R

Raney, B., 132
Raszka, W. V., Jr., 195

Rathore, M. H., 411
Ray, M. S., 426
Reddy, D. V., 326
Reed, C., 412
Reynolds, D. R., 355
Roach, E. S., 371
Roberts, C. C., 294
Rockney, R., 332
Rodriguez, M., 581
Roenigk, H. H., Jr., 329
Ros, S. P., 336
Rosenbaum, D., 462
Rosenthal, P., 60
Ross, A., 205
Roth, K. S., 498
Rovira, J., 149
Ryan, R., 332

S

Safer, D., 216
Saha, M. M., 99
Sanders, R. C., 377
Sauve, R. S., 113
Scarpalezou, A., 466
Schaaf, H. S., 474
Schmitt, B. D., 438
Scholl, T. O., 129, 317
Schonfeld, D. J., 27
Schulpi, K. H., 466
Schum, T. R., 366
Schwartz, I. D., 266
Schwartz, R. H., 340, 550
Seaborg, B., 142
Seidman, D. S., 458
Selbst, S. M., 525
Serrano, A. C., 193
Sethi, G. R., 99
Shannon, M., 380
Shannon, R., 237
Shapiro, B. K., 205
Sharp, H. L., 75
Sheth, K. J., 482
Shimura, N., 44
Shope, J. T., 509
Shubin, C. I., 419
Siegel, D. M., 123
Siegel, L. J., 231

Silverman, S. L., 214
Sinal, S. H., 371
Singh, H., 541
Singh, S., 480
Singhi, S., 480
Smith, E. S., 329
Smith, F. R., 195
Smith, J., 474
Smith, K. E., 231
Smith, W. J., Jr., 423
Snow, J. H., 222, 268
Sosenko, I., 581
Squires, L., 535
Squires, R. H., Jr., 351
Starshak, R. J., 54
Steichen, J., 302
Stern, P., 277
Stevenson, D. K., 119, 458
Stevens-Simon, C., 282
Stewart, J., 517
Stewart, J. M., 81
Stickler, G. B., 12
Stockland, B., 474
Stone, R. K., 538
Stroh, S. E., 277
Sullivan, D. B., 509
Sun, C. J., 321
Swanson, J. R., 374
Szabo, S. M., 171
Szajnberg, N. M., 561

T

Talmi, Y. P., 408
Taylor, J., 237
Taylor, J. A., 73, 404
Taylor, L., 521
Telang, V., 101
Thirumoorathi, M. C., 485
Touloukian, R. J., 19
Triggs, E. G., 185
Turner, R. B., 261

U

Ushiro, K., 139

V

Vahjen, G. A., 19
Valli, P., 253
Van Dyke, D. C., 423
Van Howe, R. S., 54
Versano, I., 408
Vexler, D., 517

W

Wagner, R. S., 355
Wajner, M., 494
Walsh, B. T., 127
Wannmacher, C. M. D., 494
Warrier, I., 136
Weaver, S., 462
Weinhouse, E., 500
Weisman, S. J., 561
Werner, S., 525
Wetmore, R. F., 429
Whitehouse, R., 509
Whiteside, P., 462
Whitman, B., 347, 416
Wilcox, W. D., 391
Williams, J. M., 42
Williams, T. A., 525
Woolf, P. K., 517

Y

Yabuta, K., 44
Yamamoto, L. G., 326
Yanagida, M., 139
Yoshimine, T., 44
Yoshizawa, Y., 44
Young, L., 113

Z

Zalneraitis, E., 561
Zitelli, B. J., 265
Zogg, C., 311
Zohar, Y., 408

Clinical Pediatrics—Subject Index, 1989

A

- Abscess
 - hepatic
 - metastasis from fusiform bacterial sepsis, 423
 - in typhoid fever, 99
 - spinal epidural, 332
 - subphrenic, *Salmonella enteritidis* serotype Heidelberg, pleural effusion masking, 266
- Acetaminophen, overdose, chronic, hepatotoxicity, 525
- Acid-base balance, disturbance of, treatment of acute bronchospasm and, 258
- Actinomycosis, pulmonary, combined with *Fusobacterium* infection, 426
- Adenitis
 - cervical, tuberculous, 408
 - group B streptococcal, concurrent with meningitis, 411
- Adolescence
 - cocaine abuse, addictive potential, behavioral and psychiatric effects, 550
 - gynecologic care of institutionalized disabled adolescent, 163
 - HIV-related beliefs, knowledge and behaviors, 284
 - pregnancy, caring for mother and infant in pediatric settings, 282
 - self-laceration (carving) in female adolescent drug abusers, 340
- AIDS (acquired immune deficiency syndrome). *See also* Human immunodeficiency virus (HIV), infection
 - Pseudomonas aeruginosa* pneumonia as presenting entity in, 403
- Amenorrhea, secondary, in institutionalized disabled adolescent, 163
- Anesthesia, dorsal penile nerve block for circumcision, 590
- Anogenital injury, sexual abuse and, 419
- Anorexia nervosa, atypical, in acute lymphocytic leukemia, 561
- Antibiotics
 - oral, for group B streptococcal osteomyelitis, in neonate, 229
 - in pharyngitis, rapid strep antigen testing and, 6
 - ticarcillin/clavulanic acid combination, for bacterial infection in hospitalized children, 521
- Anticonvulsants, maternal use, teratogenic effects, 81
- Antidepressants, in bulimia, 127
- mania and, 123
- Aorta, coarctation, catheter-induced aortic thrombus presenting as, 581
- Apparent life threatening events, in infant, cardiac rhythm and conduction in, 517
- Apt-Downey test, 589

Arthritis

- juvenile rheumatoid, functional problems in school, 509
 - suppurative, in neonate, oral antibiotics for, 229
- Asphyxia, hypoglycemia and, 575
- Astasia-abasia, 12
- Asthma, ipratropium bromide and fenoterol nebulizer solutions in, 556
- Astigmatism, in Down syndrome, 355
- Athletics. *See* Sports
- Atrioventricular block, advanced degree, in acute rheumatic fever, 326
- Attention deficit disorder
 - measures of attention deficit questionnaires, 222
 - test interpretation, 268
 - stimulant therapy, school assessment of, 216
- Audiology, assessment of children with school problems, 397
- Autoimmune hypothyroidism, abnormal sweat chloride test in, 535

B

- Baby Doe Rule, 119
- Bayley Scales of Infant Development, prediction of giftedness in infancy, 205
- Behavioral disorders/problems. *See* Developmental and behavioral pediatrics
- Bereavement counseling, in schools, 27
- Biopsy, rectal, peripheral limb gangrene and, 585
- Bite wounds, human, differential diagnosis, 329
- Blood glucose, capillary monitor for, evaluation in newborn nursery, 412
- Bone scan. *See* Radionuclide studies
- Bone tumors, hemangiopericytoma, hypophosphatemic rickets and, 321
- Breastfeeding
 - among low-income, high-risk women, 38
 - lateral epicondylitis after utilization of hand-operated breast pumps, 42
 - preference of Hispanic and Anglo women (1975-1985), 92
 - three-hour vs four-hour non-demand, effect on neonatal weight and serum bilirubin, 458
- Bronchopulmonary dysplasia, home oxygen therapy for infants with, 113
- Bronchoscopy, pediatric, retrospective analysis, methodology and results, 253
- Bronchospasm, acute, treatment, lactic acidosis and hypokalemia complicating, 258
- Bulimia
 - antidepressants in, 127
 - manic episode in, tricyclic antidepressant therapy and, 123

SUBJECT INDEX

C

- Cardiology
 - advanced rheumatic fever with advanced degree AV block, 326
 - apparent life threatening events in infants, cardiac rhythm and conduction in, 517
 - blood lipid screening in parents of hypercholesterolemic children, 462
 - catheter-induced aortic thrombus masquerading as coarctation of aorta, 581
 - medically limited employee, 214
 - superior vena cava syndrome in infants, 195
- Cellulitis, group B streptococcal, concurrent with meningitis, 411
- Cerebrospinal fluid (CSF), otorrhea, congenital, recurrent bacterial meningitis and, 139
- Chest radiograph, differentiation of bacterial from nonbacterial pneumonia, accuracy of, 261
- Chickenpox, herpes zoster shortly following, in HIV-infected children, 354
- Chilaiditi syndrome. *See* Colon, suprahepatic interposition
- Child abuse
 - fusiform bacterial sepsis with osteomyelitis and hepatic abscess, 423
 - growth of abused child, 317
 - sexual abuse
 - observations regarding anogenital injury, 419
 - physical indicators of abuse vs normal anatomic variants, 146
- Child Abuse Rule, 119
- Cholelithiasis, 294
- Cholera vaccine, 484
- Cholesterol, serum levels, phenylketonuric diet and, 466
- Cinnamon oil, ingestion, toxic manifestations, 276
- Circumcision, dorsal penile nerve block for, 590
- Coagulopathy
 - disseminated intravascular coagulation. *See* Disseminated intravascular coagulation
 - paraplegia after lumbar puncture and, in infant, 136
 - in purpura fulminans, 95
- Cocaine. *See* Drug abuse
- Colon
 - polyps, multiple. *See* Gardner syndrome
 - suprahepatic interposition, congenital hemihypertrophy and, 541
- Coma, in thyroid storm, 571
- Communication
 - language barriers in pediatric care, 193
 - language disorders among developmentally disabled, toe walking as marker for, 347
 - listening carefully, recognizing parental concerns about behavior and development, 185
- Computed tomography (CT scan), congenital lobar emphysema, 19
- Congenital anomalies/disorders
 - congenital hemihypertrophy and suprahepatic interposition of colon, 541

- congenital hypopituitarism with free water intolerance and lack of thymic involution, 579
 - inner ear, recurrent bacterial meningitis and, 139
 - valproic acid prenatal exposure and, 81
- Contraception, in institutionalized disabled adolescent, 163
- Conversion reaction, astasia-abasia, 12
- Creatine kinase, serum level, febrile seizures and, 449
- Culture, throat, pharyngeal group A beta-hemolytic streptococcal antigen, penicillin therapy and, 6
- Cystic fibrosis
 - paranasal sinus mucocoele in, 429
 - treatment, bulging fontanel and, frequency of, 371
- Cysts, ovarian, in precocious puberty, 44

D

- Deafness, sudden-onset, meningococcal meningitis and, 529
- Death education, in schools, 27
- Dental caries, nursing bottle caries, children at risk, 129
- Dental health, national 1990 objectives for, progress toward achieving, 543
- Dermatology
 - human bite marks, differential diagnosis, 329
 - toxic epidermal necrolysis, multidisciplinary management in a burn center, 404
- Dermatophytosis, human bite vs, 329
- Detroit Tests of Learning Aptitude (DTLA-2), in evaluation of attention deficit, 268
- Developmental and behavioral pediatrics
 - attention deficit disorder
 - measures of attention deficit questionnaires, 222
 - test interpretation, 268
 - school assessment of stimulant treatment, 216
 - atypical anorexia nervosa and hysterical symptoms in acute lymphocytic leukemia, 561
 - auditory dysfunction in children with school problems, 397
 - child abduction, parent and child functioning on return, 311
 - coaches' goals for young children in recreational sports program, 277
 - effects of adolescent cocaine abuse, 550
 - excessive water drinking and caretaker interaction disturbance, 416
 - giftedness, prediction in infancy, 205
 - listening carefully, improving communication about behavior and development, 185
 - self-laceration (carving) in female adolescent drug abusers, 340
 - thumb sucking, pediatricians' guidelines, 438
 - toe walking, marker for language disorders in developmentally disabled, 347
- Diarrhea, hemolytic uremic syndrome and, 482

SUBJECT INDEX

- Diet, phenylketonuric, blood cholesterol and triglyceride levels and, 466
- Disseminated intravascular coagulation (DIC), in hemorrhagic shock and encephalopathy syndrome, 76
- DNA probes, construction and applications, 157
- Down syndrome
 - ocular features, 355
 - transient myeloproliferative disorder in, leukocyte immunophenotype studies in, 132
- Drug abuse
 - adolescent cocaine abuse, addictive potential, behavioral and psychiatric effects, 550
 - self-laceration (carving) in female adolescent drug abusers, 340
- Drug eruptions, fixed, human bite vs, 329
- Drug therapy
 - acetaminophen overdosing, chronic, hepatotoxicity, 525
 - for acute bronchospasm, lactic acidosis and hypokalemia complicating, 258
 - antidepressants in bulimia, 123, 127
 - ipratropium bromide and fenoterol nebulizer solutions in asthma, 556
 - parenteral, in neonate, use of heparin intravenous line, 237
 - stimulants for attention deficit disorder, 216
 - ticarcillin/clavulanic acid combination for bacterial infection in hospitalized children, 521

E

- Ear, inner, Mondini's anomaly, recurrent bacterial meningitis and, 139
- Economic issues
 - cost-benefit analysis of hepatitis B virus vaccination, 359
 - insurability of pediatric gastrointestinal disorders, 60
- Education
 - ambulatory pediatric settings, caring for both the adolescent mother and her child, 282
 - auditory dysfunction in children with school problems, 397
 - crisis intervention for bereavement support in children's schools, 27
 - HIV-related beliefs, knowledge and behaviors among high school students, 284
 - school assessment of stimulant therapy for attention deficit disorder, 216
 - school problems of juvenile rheumatoid arthritis patients, 509
 - techniques for improving patient cooperation, physician recruitment for collaborative research project, 210
- Emphysema, lobar, congenital, 19
- Encephalopathy. *See* Hemorrhagic shock and encephalopathy syndrome
- Endoscopy, fiberoptic, in hematemesis due to ulcerative esophagitis, in neonate, 89

- Enzyme immunoassay, pharyngeal group A beta-hemolytic streptococcal antigen, penicillin therapy and, 6
- Epicondylitis, lateral, after utilization of hand-operated breast pumps, 42
- Epidermolysis bullosa, nondermatological complications, NIH Workshop report, 478
- Esophagitis, ulcerative, upper gastrointestinal bleeding and, in neonate, 89
- Ethics, challenge of "Baby Doe", sanctity and quality of life, 119
- Evolving diseases, 235
- Exchange transfusion
 - for Guillain-Barré syndrome, 480
 - for peripheral limb gangrene following rectal biopsy, 585
- eye shield, for phototherapy, 199

F

- Failure to thrive, 391
- Fenoterol, ipratropium bromide combined with, in nebulizer solutions, for asthma, 556
- Fistula, enteric, in premature, somatostatin for, 149
- Fluoridation, national 1990 objectives for, progress toward achieving, 543
- Fontanel, bulging, treatment of cystic fibrosis and, frequency of, 371
- Free water intolerance, in congenital hypopituitarism, 579

G

- Gangrene, of peripheral limb, rectal suction biopsy and, treatment, 585
- Gardner syndrome, desmoid tumor of scalp as initial presentation, 538
- Gastroenterology
 - cholelithiasis in children, 294
 - diaphragmatic hernia, recurrent, *Haemophilus influenzae* type b sepsis and, 533
 - enteric fistula in premature, somatostatin for, 149
 - Gardner syndrome presenting as desmoid tumor of scalp, 538
 - hemolytic uremic syndrome, 482
 - sonographic findings in typhlitis, 377
 - upper gastrointestinal bleeding in neonate, ulcerative esophagitis and, 89
 - vomiting as presenting sign of intracranial tumor, 351
- Gastrointestinal disorders, insurability of patient with, 60
- Genitourinary tract, physical indicators of sexual abuse vs normal anatomic variants, 146
- Granuloma annulare, human bite vs, 329
- Growth and development
 - abused vs non-abused child in similar environment, 317
 - failure to thrive, 391
 - nail size in normal infants, 142

SUBJECT INDEX

Growth retardation, in Kenny-Caffey syndrome, 175
Guillain-Barré syndrome, exchange transfusion for, 480

Gynecology

care of institutionalized disabled adolescent, 163
ovarian cysts in precocious puberty, 44

H

Haemophilus influenzae, type b, pneumonia and sepsis, recurrent diaphragmatic hernia and, 533

Hearing dysfunction

in children with school problems, 397
sudden-onset deafness, meningococcal meningitis and, 529

Heatstroke, 76

Hemangiopericytoma, of bone, hypophosphatemic rickets and, 321

Hematemesis, in neonate

differentiation of maternal from fetal blood, red blood cell antigen testing, 589
ulcerative esophagitis and, 89

Hemihypertrophy, congenital, suprahepatic interposition of colon and, 541

Hemolytic uremic syndrome, 482

Hemophilia A, paraplegia after lumbar puncture and, in infant, 136

Hemorrhage

intercostal, after thoracostomy tube placement in neonate, 101
intracranial, in VLBW premature infant, neurologic and cognitive sequelae, 302

Hemorrhagic shock and encephalopathy syndrome, 76

Heparin, for purpura fulminans, 95

Heparin lock intravenous line, use in neonate, 237

Hepatitis, in typhoid fever, 99

Hepatitis A, liver failure and, 75

Hepatitis B virus

occupational risk factors, personnel of a children's hospital, 245
prevention of cross-infection, infection control barrier techniques, 231
vaccine, cost-benefit analysis, 359

Hernia, diaphragmatic, recurrent, *Haemophilus influenzae* type b sepsis and, 533

Herpes zoster, after chickenpox, in HIV-infected children, 354

Hospitalization, effects on patient and family, 366

Human immunodeficiency virus (HIV)

beliefs, knowledge and behaviors among high school students, 284

infection

benign transient hyperphosphatasia and, 180
herpes zoster shortly following chickenpox in, 354
pneumonia mortality rate and, 486
prevention of cross-infection, infection control barrier techniques, 231

Hyperactivity/inattentiveness. *See* Attention deficit disorder

Hypercholesterolemia, blood lipid screening of parents of children with, 462

Hyperinsulinemia, hypoglycemia and, in asphyxiated, small-for-gestation infant, 575

Hyperopia, in Down syndrome, 355

Hyperphosphatasia, benign transient, in HIV infection, 180

Hyperpyrexia, extreme, presentation similar to hemorrhagic shock and encephalopathy syndrome, 76

Hypocalcemia, in Kenny-Caffey syndrome, 175

Hypoglycemia

hyperinsulinemic, in asphyxiated, small-for-gestation infant, 575
neonatal, use of capillary blood glucose monitor in, 412

Hypokalemia, treatment of acute bronchospasm and, 258

Hypopituitarism, congenital, free water intolerance and lack of thymic involution in, 579

Hypothyroidism, autoimmune, abnormal sweat chloride in, 535

I

Imipramine, manic episode and, in bulimia, 123

Immunization

cholera vaccine, 484
hepatitis B virus vaccine, cost-benefit analysis, 359
national 1990 objectives, progress toward achieving, 285

Infant

apparent life threatening events in, cardiac rhythm and conduction in, 517

brucellosis of central nervous system, 476

cystic fibrosis, initial treatment, transient bulging fontanel in, frequency of, 371

failure to thrive, 391

Guillain-Barré syndrome, respiratory paralysis in, exchange transfusion for, 480

home oxygen therapy, 113

lead intoxication from lead-contaminated water in formula, 380

nail size in, 142

paraplegia after lumbar puncture, hemophilia A and, 136

phototherapy, effective eye shields for, 199

superior vena cava syndrome in, 195

Infant, newborn. *See* Neonatology

Infant, premature

enteric fistula, somatostatin for, 149

very-low-birth-weight, intracranial hemorrhage in, neurologic and cognitive sequelae, 302

Infectious disease

abscess. *See* Abscess

AIDS. *See* AIDS

bacterial infection, in hospitalized children, ticarcillin/clavulanic acid combination for, 521

bacterial meningitis, recurrent, Mondini's anomaly and, 139

SUBJECT INDEX

- brucellosis of central nervous system, 476
 - cholera immunization, 484
 - clinical herpes zoster shortly following varicella in
 - HIV-infected children, 354
 - diagnosis utilizing DNA probes, 157
 - group B streptococcal cellulitis and adenitis concurrent with meningitis, 411
 - hepatitis. *See* Hepatitis
 - HIV infection. *See* Human immunodeficiency virus (HIV), infection
 - immunization. *See* Immunization
 - indolent meningococcal infection, 265
 - mixed *Fusobacterium/Actinomyces* pulmonary infection, 426
 - osteomyelitis. *See* Osteomyelitis
 - physicians' use of infection control barrier techniques during routine exam, parental attitudes, 231
 - pneumonia. *See* Pneumonia
 - Pseudomonas* bacteremia in healthy 2-year-old boy, 336
 - rubella, incidence in United States (1969-1988), 428
 - Salmonella enteritidis* serotype Heidelberg subphrenic abscess, 266
 - Serratia marcescens* osteomyelitis without predisposing factors, 485
 - sexually transmitted disease. *See* Sexually transmitted disease
 - streptococcal pharyngitis, 6
 - toxic shock syndrome, nasal packing and, 443
 - tuberculosis. *See* Tuberculosis
 - tuberculous cervical adenitis, 408
 - typhoid fever, 99
 - Intellectual potential, prediction in infancy, 205
 - Intensive care unit, neonatal (NICU), thoracostomy tube placement, intercostal hemorrhage after, 101
 - Intracranial pressure, increased, cystic fibrosis treatment and, frequency of, 371
 - Ipratropium bromide, fenoterol combined with, in nebulizer solutions, for asthma, 556
 - Iron deficiency, iron-fortified formulas for, pediatricians' prescribing practices, 73
 - Isoniazid, liver failure and, 75
- J**
- Juvenile rheumatoid arthritis, functional problems in school, 509
- K**
- Kaufman Assessment Battery for Children (K-ABC), in evaluation of attention deficit, 268
 - Kenny-Caffey syndrome, 175
- L**
- Lactic acidosis, treatment of acute bronchospasm and, 258
 - Language. *See* Communication
 - Latex agglutination test, pharyngeal group A beta-hemolytic streptococcal antigen, penicillin therapy and, 6
 - Lead poisoning
 - from lead-contaminated water used to reconstitute infant formula, 380
 - summary of report to Congress by Agency for Toxic Substances and Disease Registry, 431
 - Letters
 - breastfeeding among Hispanic women, 335
 - child abuse articles, 33
 - management of attention deficit, 336
 - povidone-iodine in umbilical cord care, 37
 - tobacco ingestions in children, 592
 - transient primary hypothyroidism in neonate, 335
 - trichomonal infections in adolescents, 33
 - umbilical cord care, 592
 - Leukemia, acute lymphocytic, atypical anorexia nervosa and hysterical symptomatology in, 561
 - Leukocyte immunophenotype study, in Down syndrome with transient myeloproliferative disorder, 132
 - Levothyroxine, massive ingestion by 29-month-old girl, conservative management, 374
 - Lipids, plasma, screening of parents of hypercholesterolemic children, 462
 - Lipomyelomeningocele, valproic acid prenatal exposure and, 81
 - Liver
 - abscess
 - metastasis from fusiform bacterial sepsis, 423
 - in typhoid fever, 99
 - acetaminophen overdosing and, chronic, 525
 - Liver failure, post-hepatitis A, isoniazid therapy and, 75
 - Lumbar puncture, paraplegia following, in infant with undiagnosed hemophilia A, 136
 - Lupus erythematosus, subacute cutaneous, human bite vs, 329
 - Lymphadenopathy, cervical, *Mycobacterium tuberculosis* infection and, 408
- M**
- Magnetic resonance imaging (MRI), follow-up in neonatal intracranial hemorrhage, neurologic and cognitive function and, 302
 - Mania, drug-induced, in bulimia, 123
 - Maroteaux-Lamy syndrome, in Vietnamese family, transcultural understanding of disease in, 470
 - Maternal-infant bonding, development of positive feelings in primiparous mothers toward their normal newborns, 452
 - Meningitis
 - bacterial, recurrent, Mondini's anomaly and, 139
 - group B streptococcal, facial cellulitis and adenitis concurrent with, 411
 - meningococcal, sudden-onset deafness and, 529
 - Menstruation, in institutionalized disabled adolescent, 163

SUBJECT INDEX

Metabolism, inborn errors, 498
 screening test sensitivity, in high-risk patients, 494
 Mondini's anomaly, recurrent bacterial meningitis and, 139
 Mucocoeles, paranasal sinuses, in cystic fibrosis, 429
 Mucopolysaccharidosis type VI, in Vietnamese family, transcultural understanding of disease in, 470
Mycobacterium tuberculosis infection. *See* Tuberculosis
 Myeloproliferative disorder, transient, in neonate with Down syndrome, leukocyte immunophenotype study, 132
 Myopia, in Down syndrome, 355

N

Nails, size of, in normal infants, 142
 Nasal packing, toxic shock syndrome and, 443
Neisseria meningitidis infection, indolent, 265
 Neonatology
 capillary blood glucose monitor, 412
 challenge of "Baby Doe", 119
 congenital lobar emphysema, 19
 development of positive feelings in primiparous mothers toward their normal newborns, 452
 Down syndrome with transient myeloproliferative disorder, leukocyte immunophenotype studies in, 132
 group B streptococcal osteomyelitis and suppurative arthritis, oral antibiotics for, 229
 hematemesis
 differentiation of maternal from fetal blood, red blood cell antigen testing, 589
 ulcerative esophagitis and, 89
 prolonged hyperinsulinemia and hypoglycemia in asphyxiated, small-for-gestation infant, 575
 thoracostomy tube placement in neonatal intensive care unit, intercostal hemorrhage after, 101
 tuberculosis presenting in neonatal period, 474
 ulcerative esophagitis and upper gastrointestinal bleeding, 89
 use of heparin lock intravenous line, 237
 Neurology
 brucellosis of central nervous system, 476
 cognitive and neurologic sequelae of intracranial hemorrhage in VLBW premature neonates, 302
 frequency of increased intracranial pressure in infants treated for cystic fibrosis, 371
 intracranial tumors, vomiting as presenting sign, 351
 seizure calendar for institutionalized epileptic patients, 382
 thyroid storm presenting with coma and seizures, 571
 Nutrition
 breastfeeding. *See* Breastfeeding
 formula feeding
 iron-fortified formulas, pediatricians' prescribing practices, 73
 lead contamination, 380
 nursing bottle caries, children at risk, 129

O

Occupational risks, hepatitis B virus infection in personnel of a children's hospital, 245
 Oligomenorrhea, in institutionalized disabled adolescent, 163
 Ophthalmology
 Kenny-Caffey syndrome, 175
 "looking mean", 469
 ocular features of Down syndrome, 355
 Orthopedics
 hypophosphatemic rickets, surgically curable, 321
 osteomyelitis. *See* Osteomyelitis
 Osteomyelitis
 chronic, recurrent multifocal, 54
 group B streptococcal, in neonate, oral antibiotic therapy, 229
 metastasis from fusiform bacterial sepsis, 423
 Serratia marcescens, without predisposing factors, 485
 Ovary, cysts, in precocious puberty, 44
 Oxygen therapy, at home, for infants, 113

P

Pain, abdominal, cholelithiasis and, 294
 Paranasal sinuses, mucocoeles, in cystic fibrosis, 429
 Paraplegia, lumbar puncture and, in infant with undiagnosed hemophilia A, 136
 Parenting, inadequate, excessive water drinking and, 416
 Penis, circumcision, dorsal penile nerve block for, 590
 Pharyngitis, group A beta-hemolytic streptococcal, antigen detection after penicillin therapy, 6
 Phenylketonuria, dietary control, blood cholesterol and triglyceride levels and, 466
 Phototherapy, effective eye shields for, 199
 Physical examination, in institutionalized disabled adolescent female, 163
 Pityriasis rosea, human bite vs, 329
 Pleural effusion, *Salmonella enteritidis* serotype Heidelberg subphrenic abscess and, 266
 Pneumonia
 bacterial vs nonbacterial, radiographic differentiation, accuracy of, 261
 Haemophilus influenzae type b, recurrent diaphragmatic hernia and, 533
 mortality rate, HIV infection and, 486
 Pseudomonas aeruginosa, as presenting entity in AIDS, 403
 Poison/poisoning
 cinnamon oil ingestion, 276
 lead, 431
 from lead-contaminated water used to reconstitute infant formula, 380
 massive levothyroxine ingestion, conservative management, 374
 Polydipsia, psychogenic, caretaker interaction disturbance and, 416
 Polyps, colonic, multiple. *See* Gardner syndrome

SUBJECT INDEX

Precocious puberty, ovarian cysts in, 44
 Pregnancy
 adolescent. *See* Adolescence, pregnancy
 anticonvulsants during, teratogenic effects, 81
 Prenatal care, utilization of preventive health care services, 34
 Preventive medicine, utilization of preventive health care services prenatally and for children up to 3 years old, 34
 Prostacyclin, for peripheral limb gangrene following rectal biopsy, 585
Pseudomonas aeruginosa pneumonia, as presenting entity in AIDS, 403
Pseudomonas bacteremia, in healthy 2-year-old boy, 336
 Psychiatry
 astasia-abasia, 12
 atypical anorexia nervosa and hysterical symptomatology in acute lymphocytic leukemia, 561
 bulimia, tricyclic antidepressants and mania, 123
 effects of adolescent cocaine abuse, 550
 transcultural, in understanding of a hereditary disorder, 470
 Psychological evaluation, of young long distance runners, 500
 Psychosocial pediatrics
 development of positive feelings in primiparous mothers toward their normal newborns, 452
 effects of hospitalization derived from a family diary, 366
 Puberty, precocious. *See* Precocious puberty
 Public Law 94-142, implementation, for juvenile rheumatoid arthritis patients, 509
 Purpura fulminans, 95

Q

Questionnaires, for evaluation of attention deficit, 222, 268

R

Rabies, imported dog and cat rabies, 184
 Radiology
 congenital lobar emphysema, 19
 differentiation of bacterial from nonbacterial pneumonia, accuracy of, 261
 Kenny-Caffey syndrome, 175
 Radionuclide studies
 bone scan, in chronic, recurrent multifocal osteomyelitis, 54
 ventilation/perfusion scan, in congenital lobar emphysema, 19
 Red cell antigen test, differentiation of maternal from fetal blood, in neonatal hematemesis, 589
 Research, recruitment of a large community of pediatricians in a collaborative research project, 210
 Respiratory system
 asthma. *See* Asthma

cystic fibrosis. *See* Cystic fibrosis
 lactic acidosis and hypokalemia after therapy of acute bronchospasm, 258
 lobar emphysema, congenital, 19
 mixed *Fusobacterium/Actinomyces* pulmonary infection, 426
 paralysis, in Guillain-Barré syndrome, exchange transfusion for, 480
 pneumonia. *See* Pneumonia
 Rheumatic fever, acute, advanced degree AV block in, 326
 Rickets, hypophosphatemic, surgically curable, 321
 Rubella, incidence in United States (1969-1988), 428

S

Salmonella enteritidis serotype Heidelberg, subphrenic abscess, pleural effusion masking, 266
 Scalp, desmoid tumor, Gardner syndrome and, 538
 Seizure calendar, for institutionalized epileptic patients, 382
 Seizures
 febrile, serum creatine kinase elevation following, 449
 in thyroid storm, 571
 Self-mutilation, carving in female adolescent drug abusers, 340
 Sepsis
 bacterial, fusiform, metastases with osteomyelitis and hepatic abscess, 423
 Haemophilus influenzae type b, recurrent diaphragmatic hernia and, 533
Serratia marcescens osteomyelitis, without predisposing factors, 485
 Sexual abuse. *See* Child abuse, sexual abuse
 Sexually transmitted disease, syphilis, in United States (1985-1988), 170
 Sexual maturation, precocious puberty. *See* Precocious puberty
 Shock, hemorrhagic. *See* Hemorrhagic shock and encephalopathy syndrome
 Somatostatin, for enteric fistula, in premature infant, 149
 Spinal cord, diving-associated injuries, Wisconsin (1988), 425
 Spine, epidural abscess, 332
 Sports
 coaches' goals for young participants, 277
 diving-associated spinal cord injuries, Wisconsin (1988), 425
 physical education participation by students with juvenile rheumatoid arthritis, 509
 young long distance runners, physiological and psychological characteristics, 500
Staphylococcus aureus
 spinal epidural abscess, 332
 toxic shock syndrome, nasal packing and, 443
 Stimulant therapy, for attention deficit disorders, school assessment of, 216
 Strabismus, in Down syndrome, 355

SUBJECT INDEX

Streptococcus
 group A beta-hemolytic, pharyngitis, rapid antigen testing in, penicillin therapy and, 6
 group B
 meningitis, cellulitis and adenitis concurrent with, 411
 osteomyelitis, in neonate, oral antibiotics for, 229
 Sudden infant death syndrome (SIDS), 517
 "near miss". *See* Apparent life threatening events
 Superior vena cava syndrome, in infants, 195
 Sweat chloride test, abnormal, in autoimmune hypothyroidism, 535
 Syphilis, in United States (1985-1988), 170

T

"Tennis elbow". *See* Epicondylitis, lateral
 Teratogenicity, anticonvulsant agents, 81
 Thoracostomy tube, placement, in neonate, intercostal hemorrhage after, 101
 Thrombus, aorta, catheter-induced, presenting as coarctation of aorta, 581
 Thumb sucking, treatment, pediatricians' guidelines, 438
 Thymus, enlargement, in congenital hypopituitarism, 579
 Thyroid hormone. *See* Levothyroxine
 Thyroiditis, acute suppurative vs subacute, 171
 Thyroid storm, coma and seizures in, 571
 Ticarcillin/clavulanic acid combination, for bacterial infection in hospitalized children, 521
 Tinea corporis, human bite vs, 329
 Toe walking, marker for language disorders in developmentally disabled, 347
 Toxic epidermal necrolysis, multidisciplinary management in a burn center, 404
 Toxic shock syndrome, nasal packing and, 443
 Transfusion therapy. *See* Exchange transfusion
 Trauma, diving-associated spinal cord injuries, Wisconsin (1988), 425

Triglyceride, serum levels, phenylketonuric diet and, 466
 Tuberculosis
 cervical adenitis as sole presenting sign, 408
 in neonate, 474
 Tumors
 bone. *See* Bone tumors
 desmoid tumor of scalp, Gardner syndrome and, 538
 intracranial, vomiting as presenting sign, 351
 Typhlitis, sonographic observations in, 377
 Typhoid fever, unusual hepatic manifestations in, 99

U

Ultrasonography, in typhlitis, 377
 Umbilical artery catheterization, aortic thrombus from, presenting as coarctation of aorta, 581

V

Vaccine/vaccination. *See* Immunization
 Vagina, discharge from, in institutionalized disabled adolescent, 163
 Valproic acid, maternal use, teratogenic effects, 81
 Ventilation/perfusion scan. *See* Radionuclide studies
 Vision loss, in Down syndrome, 355
 Vomiting
 cholelithiasis and, 294
 intracranial tumor and, 351

W

Water drinking, excessive. *See* Polydipsia
 Wechsler Intelligence Scale for Children-Revised (WISC-R), in evaluation of attention deficit, 268
 Woodcock-Johnson Psycho-Educational Battery, in evaluation of attention deficit, 268